

LAND APPLICATION OF BIOSOLIDS SITE INSPECTION FORM

GENERAL INFORMATION:		DATE: 10/28/2004	
COUNTY: Westmoreland / King George	CONTRACTOR/MUNICIPALITY: land application site - Atlantic Coastal Trucking, Inc. / storage facility - Synagro Mid Atlantic, Inc.		
NAME (OWNER/OPERATOR): Bowie / site ACT2			
INSPECTED BY: Scott Haley (writer)		PERMIT NO: VDHBUR 75 land application & transport VDHBUR 62 storage	
FIELD NO: ACT2 – 20		ACRES: N/A	
OTHERS PRESENT: Heather Straughan (Westmoreland Co.); Westmoreland Sheriff's Deputy Eagal; Joe Hall (Atlantic Coastal field manager); truck driver			
FIELD DATA/OBSERVATIONS:		TIME: 10:20 AM	
WEATHER: Partly cloudy		SOIL CONDITIONS: Moist	
BIOSOLIDS SOURCE: Mattawoman		BIOSOLIDS TYPE: lime stabilized	
SOIL pH: Not inspected		SOLIDS CONTENT OF BIOSOLIDS (%): n/a	
APPLICATION RATE: Not inspected			
CROP AND EXPECTED YIELD: Corn, wheat cover crop			
LOAD TO DATE (WT): Not inspected			
BIOSOLIDS APPLIED:	<input type="checkbox"/> LIQUID	<input checked="" type="checkbox"/> DEWATERED	
MODE OF APPLICATION:	<input checked="" type="checkbox"/> SURFACE	<input type="checkbox"/> SURFACE W/INCorp.	<input type="checkbox"/> INJECTION
APPLICATION LIMITED BY: N/A	<input type="checkbox"/> NITROGEN	<input type="checkbox"/> pH	
	<input type="checkbox"/> MAX. HYDRAULIC LOADING (LIQUID BIOSOLIDS)		
	<input type="checkbox"/> MAX. SOLIDS LOADING (15 DRY TONS/ACRE)		
	<input type="checkbox"/> OTHER (SPECIFY):		
FIELD OBSERVATIONS			<u>YES</u>
n/a	BUFFERS OBSERVED:		<u>NO</u>
n/a	UNIFORM APPLICATION:		
n/a	PROPER FIELD RECORDS:		
n/a	SIGNS OF RUNOFF:		
	TRUCKS NON-SPILL/WATERTIGHT:		X*
	CONDITION OF HAUL ROUTE SATISFACTORY:		x
ODORS PRESENT:	<input type="checkbox"/> NONE	<input checked="" type="checkbox"/> NORMAL	<input type="checkbox"/> ABOVE NORMAL*
OVERALL CONDITION OF SITE:	<input checked="" type="checkbox"/> GOOD	<input type="checkbox"/> FAIR	<input type="checkbox"/> POOR

<p><u>COMMENTS:</u> (*explain):</p>	<p>Scott Haley received an telephone call from the Westmoreland County local biosolids monitor Heather Straughan on October 28, 2004. Ms. Straughan had been notified by a resident and the sheriff's department about a truck leaking biosolids onto state roads. Haley met Ms. Straughan at the intersection of VA 3 and VA 205 (Oak Grove), and proceeded to the land application site identified in Attachment A to the VDHBUR 75 Permit as "ACT2". The permitted site is owned and operated by Charles and George Bowie. While traveling to the site, occasional spills of biosolids were observed on the surface of the state roads.</p> <p>Upon arrival at the site, Haley inspected a trailer that had been unloaded at the site. The transport trailer operated by Atlantic Coastal and identified as "DT19" had a cracked tailgate that apparently allowed biosolids to leak, resulting in occasional spills of biosolids onto the road surface over the course of the haul route from the storage facility in King George County to the permitted site in Westmoreland County. Haley asked Deputy Eagal if he needed information to make a report. Deputy Eagal said that he would not file a report, since state and local officials were onsite. Mr. Joe Hall stated that the trailer in question would be repaired and would not be used until it could be repaired.</p> <p>Haley instructed Joe Hall to commence cleanup of the biosolids from the road surfaces and to transport and apply the spilled biosolids to the land application site. Mr. Haley then investigated roads leading from the biosolids storage facility in King George County to the permitted site in Westmoreland County to determine the amount of biosolids that had apparently been spilled during transport.</p> <p>While inspecting the permitted storage site and roads, Mr. Haley observed Mr. Hall and the truck driver cleaning the road surface with shovels and placing the biosolids into a pickup truck.</p> <p>The storage facility is covered by the VDHBUR62 permit as routine storage by Synagro Mid Atlantic - "Waterloo Farm". No land application was taking place on fields near the storage facility. Synagro confirmed that primarily Mattawoman biosolids were stored in the facility. Trucks had been loaded on the ramp.</p>
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Westmoreland County - Heather Straughan